

to transact all business connected therewith, including signing of all papers on its behalf and making alterations and amendments.

The undersigned is the representative for the Assignee of the entire right, title, and interest in the patent application identified above, and is authorized to act on behalf of the Assignee.

February 2, 2004
Date

NORTEL NETWORKS LIMITED

John R. Witcher, Jr.
Name:

Senior Counsel
Title

Rev. and Approved
By PPG July 24, 2002

TOTAL P.02